# GOVERNMENT OF INDIA
# TEXTILES
# LOK SABHA

UNSTARRED QUESTION NO:3003
ANSWERED ON:02.08.2002
COMPUTER IN TEXTILE INDUSTRY
SHIVRAJ SINGH CHOUHAN

**Will the Minister of TEXTILES be pleased to state:**

(a) whether there is a scope for using latest computer technology in the handloom textile industry of the country;

(b) if so, the details thereof;

(c) whether a particular computer system has been developed for the said industry;

(d) if so, the details thereof;

(e) whether the designers are likely to get the facility of testing with the assistance of computers and can also get instant outcome from them; and

(f) if so, the details thereof?

## Answer

THE MINISTER OF STATE IN THE MINISTRY OF TEXTILES SHRI BASANAGOUDA R. PATIL (YATNAL)

(a) Yes, Sir.

(b) Preparation of a graph by designers takes a long time, whereas the same work can be done with computer in a very short time. Computer Aided Design System enables the weavers to quickly preview weaves and colour combinations and enables easy retrieval of designs and specifications. Similarly, computerised Colour Matching Systems allow designers and handloom manufacturers to maintain uniformity and accuracy in colour reproduction on fabrics.

(c)&(d)A Computer Aided Design System has been developed for the design development work in the Textile industry. Various companies have developed softwares and launched them in the market.

(e)&(f) The Government has provided 18 of the total 24 Weavers` Service Centres with Computer Aided Design Systems.The Weavers` Service Centres are able to create exclusive and complex designs with the help of the Computer Aided Design System and also generate graph designs for the use of the weaver community. Provision is also available under the Deen Dayal Hathkargha Protsahan Yojana, an ongoing Central scheme in the handloom sector, for assistance to State level handloom organisations and primary co-operative societies for purchase of Computer Aided Design Systems, for use in upgrading their technology and facilitating product diversification.